

=> d his ful

(FILE 'HOME' ENTERED AT 20:14:56 ON 30 SEP 2003)

FILE 'REGISTRY' ENTERED AT 20:15:01 ON 30 SEP 2003

L1 1 SEA DAPTO MYCIN/CN
D

FILE 'EMBASE, BIOSIS, EUROPATFULL, JAPIO, ADISCTI, ADISINSIGHT, ADISNEWS, BABS, BIOPARTNERS, BIOCOMMERCE, BIOTECHNO, CANCERLIT, CAPLUS, CBNB, CEN, CIN, CONFSCI, DGENE, DIOGENES, DRUGB, DRUGLAUNCH, DRUGMONOG2, DRUGNL, DRUGU, DRUGUPDATES, EMBAL, ESBIOBASE, ...' ENTERED AT 20:15:37 ON 30 SEP 2003

FILE 'REGISTRY' ENTERED AT 20:15:59 ON 30 SEP 2003

L2 SET SMARTSELECT ON
SEL L1 1- CHEM : 8 TERMS
SET SMARTSELECT OFF

FILE 'EMBASE, BIOSIS, EUROPATFULL, JAPIO, ADISCTI, ADISINSIGHT, ADISNEWS, BABS, BIOPARTNERS, BIOCOMMERCE, BIOTECHNO, CANCERLIT, CAPLUS, CBNB, CEN, CIN, CONFSCI, DGENE, DIOGENES, DRUGB, DRUGLAUNCH, DRUGMONOG2, DRUGNL, DRUGU, DRUGUPDATES, EMBAL, ESBIOBASE, ...' ENTERED AT 20:16:00 ON 30 SEP 2003

L3 4304 SEA L2/BI
L4 4307 SEA L3 OR L1
L5 177 SEA L4 AND (MYO? OR MUSC?)
L6 152 DUP REM L5 (25 DUPLICATES REMOVED)
D 1-152
D 82 IALL
D IALL
L7 4130 SEA L4 NOT L5

FILE 'EMBASE, BIOSIS, EUROPATFULL, ADISCTI, ADISINSIGHT, ADISNEWS, BABS, BIOPARTNERS, BIOCOMMERCE, BIOTECHNO, CANCERLIT, CAPLUS, CBNB, CEN, CIN, CONFSCI, DGENE, DIOGENES, DRUGNL, DRUGU, DRUGUPDATES, EMBAL, ESBIOBASE, FEDRIP, IFIPAT, INVESTTEXT, IPA, ...' ENTERED AT 20:35:10 ON 30 SEP 2003
L8 2455 DUP REM L7 (1675 DUPLICATES REMOVED)
D 1-
D 1416 IALL
D 997 IALL
D 288
D 288 IALL
D 2 IALL
D 16 IALL

FILE HOME

L18 ANSWER 17 OF 38 CAPLUS COPYRIGHT 2002 ACS
 AN 1990:235843 CAPLUS
 DN 112:235843
 TI Antibiotic **A54145** derivatives as animal feed additives and for treatment of bacterial infections
 IN Boeck, Laverne Dwaine; Fukuda, David Shuichi; Hoehn, Marvin Martin; Kastner, Ralph Emil; Mynderse, Jon Stuart; Papiska, Harold Rudolf
 PA Lilly, Eli, and Co., USA
 SO Eur. Pat. Appl., 82 pp.
 CODEN: EPXXDW
 DT Patent
 LA English
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	EP 337731	A2	19891018	EP 1989-303568	19890411
	EP 337731	A3	19910717		
	EP 337731	B1	19960131		
	R: AT, BE, CH, DE, ES, FR, GB, GR, IT, LI, NL, SE				
	US 4977083	A	19901211	US 1988-179930	19880411
	US 4994270	A	19910219	US 1988-179773	19880411
	US 5028590	A	19910702	US 1988-179929	19880411
	US 5039789	A	19910813	US 1988-179928	19880411
	CA 1337758	A1	19951219	CA 1989-596172	19890410
	JP 02013392	A2	19900117	JP 1989-92798	19890411
	AT 133686	E	19960215	AT 1989-303568	19890411
	ES 2085276	T3	19960601	ES 1989-303568	19890411
PRAI	US 1988-179773		19880411		
	US 1988-179928		19880411		
	US 1988-179929		19880411		
	US 1988-179930		19880411		
OS	MARPAT 112:235843				

L18 ANSWER 22 OF 38 IFIPAT COPYRIGHT 2002 IFI
AN 2171603 IFIPAT;IFIUDB;IFICDB
TI **A54145** CYCLIC PEPTIDES; ANTIBACTERIAL AGENTS
IN Fukuda David S; Mynderse Jon S
PA Lilly, Eli and Co (49800)
PI US 5039789 19910813 (CITED IN 002 LATER PATENTS)
AI US 1988-179928 19880411
FI US 5039789 19910813
DT UTILITY
FS CHEMICAL
MRN 005521 MFN: 0085
CLMN 18
GI 4 Drawing Sheet(s), 4 Figure(s).

=>

L18 ANSWER 8 OF 38 EUROPATFULL COPYRIGHT 2002 WILA

PATENT APPLICATION - PATENTANMELDUNG - DEMANDE DE BREVET

AN 337731 EUROPATFULL UP 20000917 EW 198942 FS OS STA B
TIEN Peptide antibiotics.
TIDE Peptid-Antibiotika.
TIFR Antibiotiques peptidiques.
IN Boeck, LaVerne, Dwaine, 741 Chapel Hill West Drive, Indianapolis Indiana
46250, 46214, US;
Fukuda, David Shuichi, 10873 North 1000 East, Brownsburg Indiana 46112, US;
Hoehn, Marvin Martin, 4975 East 79th Street, Indianapolis Indiana
46285, US;
Kastner, Ralph Emil, 243 Webb Drive, Indianapolis Indiana 46227, US;
Mynderse, Jon Stuart, 4040 Cooper Road, Indianapolis Indiana 46208, US;
Papiska, Harold Rudolf, 5770 E. Pleasant Run Parkway North Drive,
Indianapolis Indiana 46219, US
PA ELI LILLY AND COMPANY, Lilly Corporate Center, Indianapolis Indiana
46285, US
SO Wila-EPZ-1989-H42-T1
DS R AT; R BE; R CH; R DE; R ES; R FR; R GB; R GR; R IT; R LI; R NL; R SE
PIT EPA2 EUROPÄISCHE PATENTANMELDUNG
PI EP 337731 A2 19891018
OD 19891018
AI EP 1989-303568 19890411
PRAI US 1988-179773 19880411
US 1988-179928 19880411
US 1988-179929 19880411
US 1988-179930 19880411
IC ICM C07K007-08
ICS C12P021-04 A23K001-16 A23K001-17 A61K037-02
ICI C12P021-04 C12R001:54

GRANTED PATENT - ERTEILTES PATENT - BREVET DELIVRE

AN 337731 EUROPATFULL ED 19970108 EW 199605 FS PS
TIEN Peptide antibiotics.
TIDE Peptid-Antibiotika.
TIFR Antibiotiques peptidiques.
IN Boeck, LaVerne, Dwaine, 741 Chapel Hill West Drive, Indianapolis Indiana
46250, 46214, US;
Fukuda, David Shuichi, 10873 North 1000 East, Brownsburg Indiana 46112, US;
Hoehn, Marvin Martin, 4975 East 79th Street, Indianapolis Indiana
46285, US;
Kastner, Ralph Emil, 243 Webb Drive, Indianapolis Indiana 46227, US;
Mynderse, Jon Stuart, 4040 Cooper Road, Indianapolis Indiana 46208, US;
Papiska, Harold Rudolf, 5770 E. Pleasant Run Parkway North Drive,
Indianapolis Indiana 46219, US

PA ELI LILLY AND COMPANY, Lilly Corporate Center, Indianapolis, Indiana
46285, US

SO Wila-EPS-1996-H05-T1

DS R AT; R BE; R CH; R DE; R ES; R FR; R GB; R GR; R IT; R LI; R NL; R SE

PIT EPB1 EUROPÄISCHE PATENTSCHRIFT

PI EP 337731 B1 19960131
OD 19891018

AI EP 1989-303568 19890411

PRAI US 1988-179773 19880411
US 1988-179928 19880411
US 1988-179929 19880411
US 1988-179930 19880411

REP EP 95295 A

IC ICM C07K007-08
ICS C12P021-04 A23K001-16 A23K001-17 A61K038-00

ICI C12P021:04.
C12R001:54